

Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James T. Aslanis, et al.

Docket No: TI-27730A.1A

Serial No: 10/074,942

Conf. No: 8857

Examiner: TBD

Art Unit: 2634

Filed: 02/11/02

For: FRAME SYNCHRONIZATION IN MULTICARRIER TRANSMISSION SYSTEMS

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231 on 3-20-02.

Ann Trent
Ann Trent

RECEIVED

APR 08 2002

Sir:

Technology Center 2600

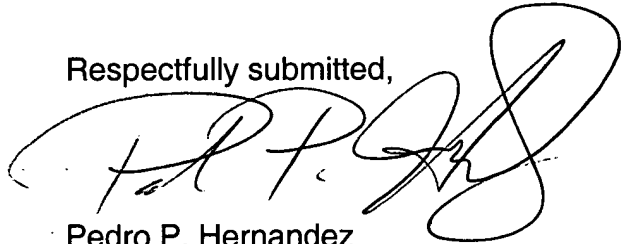
Enclosed is a copy of the Filing Receipt for United States Patent Application Serial Number 10/074,942.

Please note the change marked in red. Please amend to add co-inventor Jacky S. Chow, Mountain View, CA. Enclosed is a copy of the Declaration and Power of Attorney filed with the application on February 11, 2002, showing the names and signatures of both inventors.

TI-27730A.1A

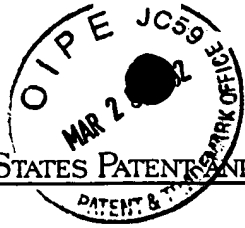
Applicants respectfully request a corrected Filing Receipt and believe that Applicants did not cause this error and that no fee is due. However, this letter authorizes any necessary charges to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Pedro P. Hernandez', written over a horizontal line.

Pedro P. Hernandez
Reg. No. 35,190
Attorney for Applicants

Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265
(972) 917-5455



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/074,942	02/11/2002	2634	740	TI- 27730A.1A	2	1	1

CONFIRMATION NO. 8857

23494
TEXAS INSTRUMENTS INCORPORATED
P O BOX 655474, M/S 3999
DALLAS, TX 75265

FILING RECEIPT



OC000000007562365

Date Mailed: 03/01/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James T. Aslanis, Mountain View, CA; *Jacky S. Chow, Mountain View, CA*

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/193,014 11/16/1998
WHICH IS A DIV OF 08/770,702 12/19/1996 PAT 5,901,180
WHICH IS A CON OF 08/275,409 07/15/1994 PAT 5,627,863

Foreign Applications

If Required, Foreign Filing License Granted 02/28/2002

Projected Publication Date: 06/06/2002

Non-Publication Request: No

Early Publication Request: No

Title

Frame synchronization in multicarrier transmission systems

Preliminary Class

375

RECEIVED

APR 08 2002

Technology Center 2600

RECEIVED

APR 13 2002

BEN ARDOL

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: FRAME SYNCHRONIZATION IN MULTICARRIER TRANSMISSION SYSTEMS

the specification of which (check one)

☒ is attached hereto
was filed on _____ as Application Serial No. _____ and was amended on _____
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED

RECEIVED

APR 08 2002

Technology Center 2600

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Stephen A. Bent, Reg. No. 29,768; David A. Blumenthal, Reg. No. 26,257; Joseph D. Evans, Reg. No. 26,269; John J. Feldhaus, Reg. No. 28,822; Donald D. Jeffery, Reg. No. 19,980; Peter G. Mack, Reg. No. 26,001; Bernhard D. Saxe, Reg. No. 28,665; Richard L. Schwaab, Reg. No. 25,479; Arthur Schwartz, Reg. No. 22,115.

Send all correspondence to **FOLEY & LARDNER**, 3000 K Street, N.W., Suite 500, Washington, DC 20007-5109.
Address telephone communications to _____ at (202) 672-5300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor	Signature of First or Sole Inventor	Date
James T. ASLANIS	<i>James T. Aslanis Jr.</i>	4/7/11/94
Residence Address	Country of Citizenship	
950 High School Way, Apt. 3211, Mountain View, CA 94041, USA	U.S.	
Post Office Address		
As above		
Full Name of Second Inventor	Signature of Second Inventor	Date
Jacky S. CHOW	<i>Jacky S. Chow</i>	4/7/11/94
Residence Address	Country of Citizenship	
333 Escuela Ave., #304, Mountain View, CA 94040, USA	Hong Kong	
Post Office Address		
As above		
Full Name of Third Inventor	Signature of Third Inventor	Date
Residence Address	Country of Citizenship	
Post Office Address		



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8857

SERIAL NUMBER 10/074,942	FILING DATE 02/11/2002 RULE	CLASS 375	GROUP ART UNIT 2634	ATTORNEY DOCKET NO. TI-27730A.1A
APPLICANTS James T. Aslanis, Mountain View, CA; Jacky S. Chow, Mountain View, CA;				
** CONTINUING DATA ***** THIS APPLICATION IS A CON OF 09/193,014 11/16/1998 PAT 6,359,933 WHICH IS A DIV OF 08/770,702 12/19/1996 PAT 5,901,180 WHICH IS A CON OF 08/275,409 07/15/1994 PAT 5,627,863 <i>AS</i>				
** FOREIGN APPLICATIONS ***** <i>None AS</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/28/2002				
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>AS</i> Examiner's Signature Initials	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 1
INDEPENDENT CLAIMS 1				
ADDRESS 23494				
TITLE Frame synchronization in multicarrier transmission systems				
FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			
				<input type="checkbox"/> All Fees
				<input type="checkbox"/> 1.16 Fees (Filing)
				<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
				<input type="checkbox"/> 1.18 Fees (Issue)
				<input type="checkbox"/> Other _____
				<input type="checkbox"/> Credit